



FIG. 3a

Hadarmad codes of 8 bits	Hadarmad codes of 16 bits
$H_{3,0} = 0000\ 0000$	$H_{4,0} = 0000\ 0000\ 0000\ 0000$
	$H_{4,1} = 0101\ 0101\ 0101\ 0101$
$H_{3,1} = 0101\ 0101$	$H_{4,2} = 0011\ 0011\ 0011\ 0011$
	$H_{4,3} = 0110\ 0110\ 0110\ 0110$
$H_{3,2} = 0011\ 0011$	$H_{4,4} = 0000\ 1111\ 0000\ 1111$
	$H_{4,5} = 0101\ 1010\ 0101\ 1010$
$H_{3,3} = 0110\ 0110$	$H_{4,6} = 0011\ 1100\ 0011\ 1100$
	$H_{4,7} = 0110\ 1001\ 0110\ 1001$
$H_{3,4} = 0000\ 1111$	$H_{4,8} = 0000\ 0000\ 1111\ 1111$
	$H_{4,9} = 0101\ 0101\ 1010\ 1010$
$H_{3,5} = 0101\ 1001$	$H_{4,10} = 0011\ 0011\ 1100\ 1100$
	$H_{4,11} = 0110\ 0110\ 1001\ 1001$
$H_{3,6} = 0011\ 1100$	$H_{4,12} = 0000\ 1111\ 1111\ 0000$
	$H_{4,13} = 0101\ 1010\ 1010\ 0101$
$H_{3,7} = 0110\ 1001$	$H_{4,14} = 0011\ 1100\ 1100\ 0011$
	$H_{4,15} = 0110\ 1001\ 1001\ 0110$



FIG.1
Prior Art

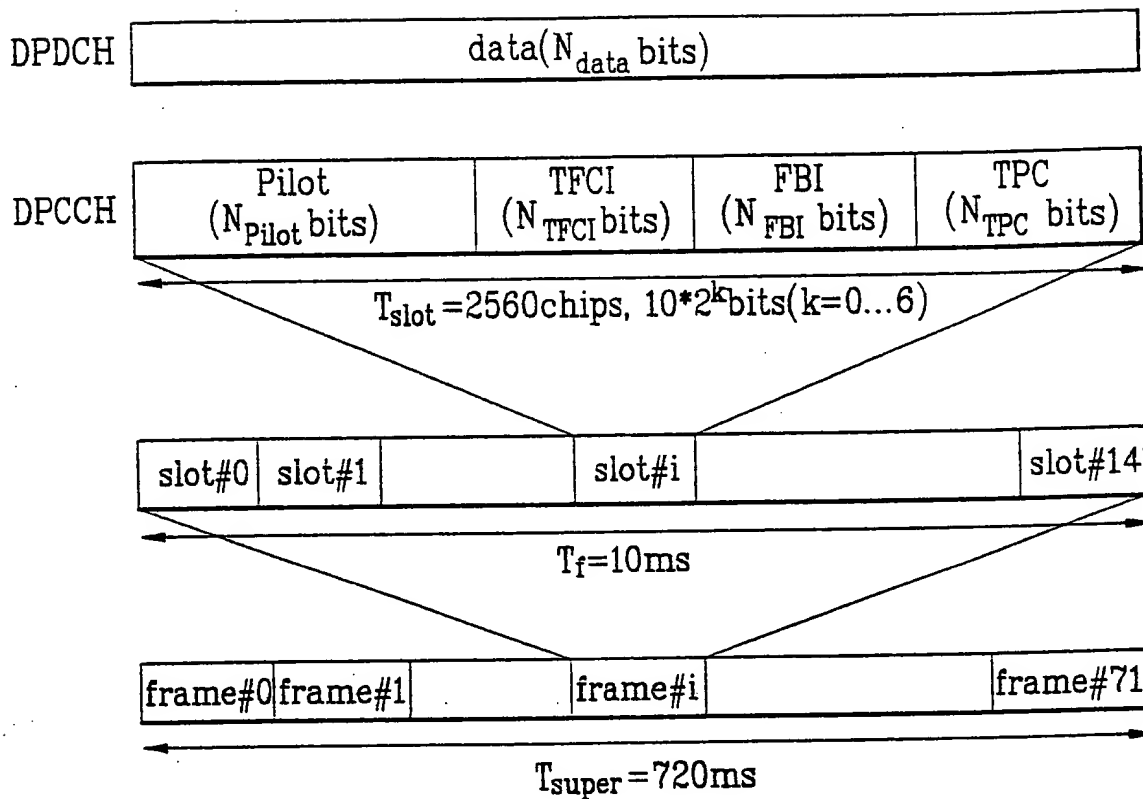


FIG.2
Prior Art

